



Attorney Docket No.: P-6585-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): SHEMESH, Yair, et al. Examiner: CHOW, Charles Chiang

Serial No.: 10/810,685 Group Art Unit: 2618

Filed: March 29, 2004

Title: INTEGRATED CIRCUIT AND METHODS FOR THIRD SUBHARMONIC UP  
CONVERSION AND DOWN CONVERSION OF SIGNALSMail Stop: Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**AMENDMENT UNDER 37 C.F.R. §1.312**

Sir:

Pursuant to 37 CFR §1.312, and concurrently with payment of the issue fee,  
Applicants request that the above-identified application be amended as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on  
page 2 of this paper.

**Remarks** begin on page 7 of this paper.